

**T&D LA 2020**  
"Vision for the Future"

IEEE **T&D** PES  
Conference and Exposition

2020

**LATIN AMERICA**

2020

**Montevideo**

September 29 to October 2 | Radisson Victoria Plaza Hotel | Montevideo, Uruguay [www.ieee-tdla2020.org](http://www.ieee-tdla2020.org)

#### CALL FOR PAPERS

**IEEE PES Transmission and Distribution Conference and Exposition – Latin America**  
[T&D LA 2020], <http://ieee-tdla2020.org> held jointly with the  
**10<sup>th</sup> Energy, Power, Instrumentation and Measurements Meeting [EPIM 2020]**  
**"Vision for the Future"**

**Radisson Victoria Plaza Hotel, Montevideo, Uruguay - September 28 to October 2, 2020**

#### MAIN TOPICS for the Conference:

##### **Transmission and New Technologies in HV**

Innovative Approaches to Planification, Dynamic Protection and Control, Synchro-phasors and its application, HVDC and Flexible AC Transmission,

##### **Modern Distribution Technologies**

Advanced Distribution Management systems,

##### **Renewable Energies and the Environment**

Climate Change Impact to T&D, De-carbonization,

##### **Communications and Cybersecurity**

Advanced Communications Systems, Big Data Analytics for T&D applications, IOT

##### **Distributed Resources, Energy Markets and Customer Engagement**

DER Integration, Transactive Energy systems, Experiences in Customer engagement,

##### **Energy Storage and Optimization**

Resilient System Design, New Storage Systems, Economic Incentives

##### **Electric Mobility and its impact on the grid**

Electrical Vehicles, Infrastructure for Charging,

##### **Smart and Micro-grids**

Converged Infrastructures, Smart Cities, Smart Homes and Buildings, Operating the advanced grid,

##### **Instrumentation and Measurements in the Electric System**

Energy Measurements, Power Measurements, Transformers, Sensor Data Quality

##### **New methods in Operation and Management**

Asset Health Evaluation and preventive maintenance, Storm and disaster Response, Operating the advanced grid, Education and Workforce development, Robotics for Utility Applications,

#### IMPORTANT DEADLINES

Paper site opens August 15, 2019

**Reception of papers until April 15, 2020**

Notification of Acceptance: July 15, 2020

Final version of papers: August, 15, 2020

Authors are invited to submit original work, 4 to 6 pages complete papers for peer-review (IEEE A4 template) to the papers website. At least one of the authors of an accepted paper must register and physically attend the Conference for its oral/poster presentation in order to be included in the Proceedings. Approved and presented papers in ENGLISH, will be submitted to IEEE Xplore® Digital Library.

